

Naval Hospital Great Lakes, IL



Recruit & Student Weekly Surveillance Report

CAPT Jesse Monestersky, MC, USNR(FS, HMO) PrevMedOfcr/Clinical Epidemiologist

Weekly Recruit & Student Healthcare Surveillance Report



NHGL Areas of Active Surveillance

- Strep throat
- Stress fractures
- MRSA
- Sick call visits
- TST reactors
- Ambulance runs
- Admissions
- Transfers
- Deaths
- Rhabdomyolosis
- GBS
- FRI
- STI's (CT, GC)

Recruit & Student Healthcare Surveillance Report, Great Lakes, IL

Week of 13-19 Dec 2004 (Calendar week #50)

Executive Summary

• Detailed Report:

Recruit population:

Total recruit population:

New recruits:

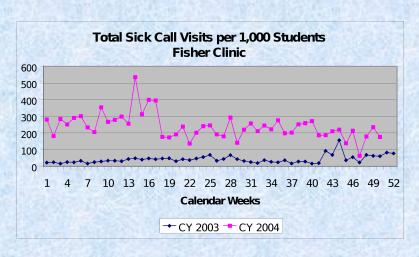
•Student population:

Total (exclusive of NHCS): ___

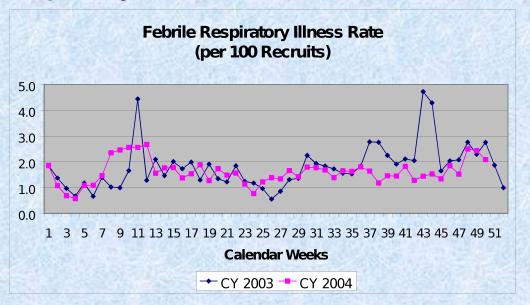
Clinic	# Visi ts	Weekly Incidence
USS Tranquili nëss):	2,55	377.16 / 1,000 Recruits
Fisher Clinic	752	176.03 / 1,000 Students

1. Total sick call visits (largely acute illn

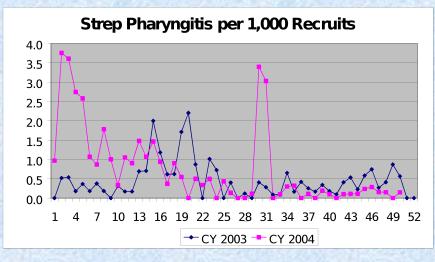
	Total Sick Call Visits per 1,000 Recruits USS Tranquility
600	
500	↑
400	
300	The state of the s
200	
100	
0	
	1 4 7 10 13 16 19 22 25 28 31 34 37 40 43 46 49 52
H	Calendar Weeks
	→ CY 2003 - CY 2004

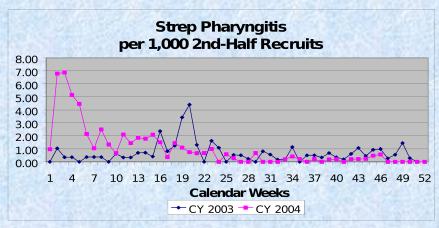


2. Febrile Respiratory Illness (FRI):

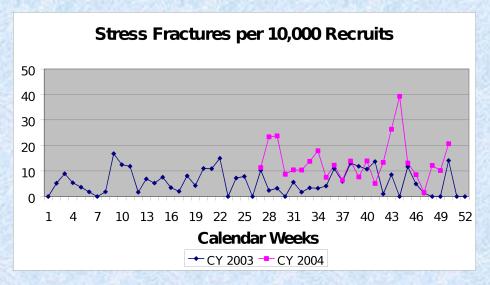


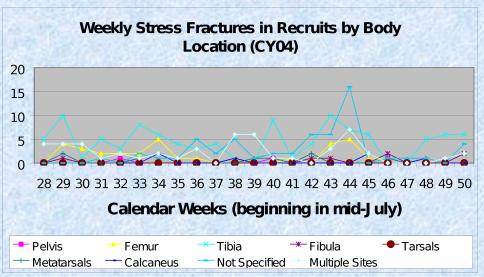
3. Strep Pharyngitis:



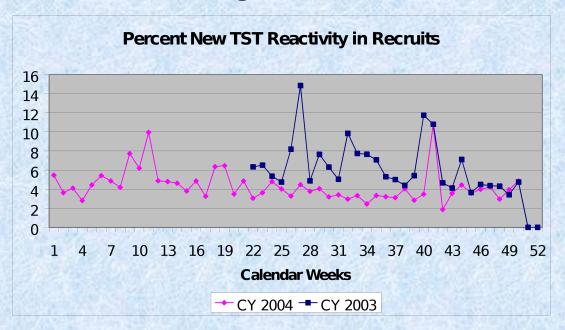


4. Stress Fractures



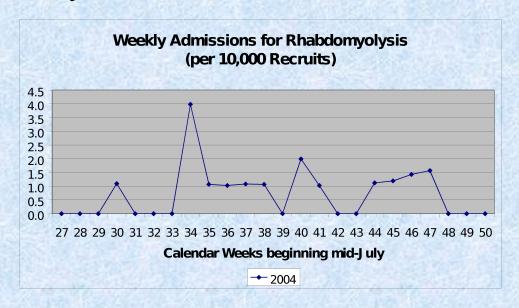


5. TB surveillance among recruits:



Cale nda r Wee k	New Recruits Tested	New (+) TST reactors	# (+) TSTs Foreign Born	TST Reactivity
50	948	46	25	4.85

6. Heat Stress/ Cold Stress/ Over-Exertion (inc., rhabdomyolysis) / Dehydration medical illnesses/injuries:



7. Ambulance Runs to NHGL 200-H:

Status	Run s	Reasons
Studen ts	24	URI, M/S, AGE, etc
Recruit s	40	M/S, bronchitis, UTI, etc.

8. Recruit hospitalizations (12):

NHGL (4): Pneumonia (1), etc.

NC/VAMC (8): Adjustment disorder (1), etc.

9. Student hospitalizations (2):

NHGL (1): Cellulitis (1), etc.

NC/VAMC (1): PD (1)

10. Transfers to other institutions (0):

11. Significant infections:

Recruits/Students: MRSA (Methicillin-Resistant Staph Aureus) only.

MRSA wound infections:

Recruits (1): site unspecified (1)

Students (2): abdominal wound (1), etc.

- **12. Suspected outbreaks:** F/U on suspected FBI done.
- 13. Patients with fever, generalized vesicular or pustular rash (GFVPRI): None

14. Notable events & comments:

Influenza remains at *sporadic level* in most states.

15. General comments & other remarks:

The points of contact for questions or comments are CAPT Jesse Monestersky

(jesse.monestersky@nhgl.med.navy.mil) & LCDR Michael B.

Jacobs

michael.jacobs@nhgl.med.navy.mil).

DISCUSSION & QUESTIONS?